



PARTS LIST	CONTRACTOR DEWATERING PUMPS	DATE: FEB. 2009
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ITEM	PARTS No.	DESCRIPTION	Q'TY	SIZE	MATERIAL	NOTES
1	140-074-15	Hex.Bolt M10x20	2	M10x20	SUS304	
2	062-232-16	Handle	1	KTV2-15/22	SPC + Rubber	
3	010-126-17	Cable Clip Rubber	1	HS2	NBR	
4	010-105-10	Cable Clip	1	SB	SPC	
5	140-427-17	Hex. Bolt M5 x 15	1	M5x15	SWRM	
6	141-003-58	Hex. Nut M5	1	M5	SWRM	
7	140-427-17	Hex. Bolt M5 x 15	2	M5x15	SWRM	
8	003-190-10	Gland	1	LB	SUS316	
9	001-803-33	Power Cable Assy. 50'	1	LBT, AWG16/4x50 ft	VCT	c/w item # 8
10	011-100-18	Shackle	1	S-8	SUS304	
11	140-056-11	Hex. Bolt M8x30	4	M8x30	SUS304	
12	142-163-18	Spring Washer M8	4	M8	SUS304	
13	070-117-11	Fittings(Shape L)	1	KTV/Z-15/22	SPC	
14	140-076-59	Hex.Bolt 10x30 SUS410	4	M10x30	SUS410	
15	142-128-24	Plain Washer M10	4	M10		
16	032-158-16	Hose Coupling 2" NPT	1	NPT-2" (KTV)	FC	
16	032-160-11	Hose Coupling 3" NPT	1	NPT-3" (KT)	FC	
17	121-181-17	Packing (Coupling)	1	KT-15	NBR	*
18	050-420-18	Mtr Bracket	1	KTZ22.2-50/60	FC	
19	122-140-17	O-Ring (M.Bracket/M.Frame) G-145	1	G-145	NBR	*
20	053-402-13	Mtr Protector 200-220V/60Hz	1	KA313-GDZL103 (T.C) 200-220V		
20	053-472-14	Mtr Protector 400-460V/60Hz	1	KA313-GQTL102 (T.C) 400-460V/60Hz		
20	053-480-15	Motor Protector 575V/60Hz	1	KA311-DBTL79A (T.C) 575V/60Hz		
21	143-126-12	Screw	2	M4x12, w/ S.Washer & Washer	SWRM	
22	009-211-16	Earth Terminal Set	1	AWG16 x 120L		
23	143-085-34	Cross Pan Screw 4x6 BSBM	1	M4 x 6L	SWRM	
24	142-195-19	Wave Washer	1	#6204/6303	SK-5	
25	052-103-18	Bearing (Upper)	1	6204ZZC3		
26	122-293-16	O-Ring (U.Bearing)	1	47xd3.1	NBR	*
27	061-174-18	Bearing Collar	1	d20 x D27 x 2t	SPC	
28	058-176-10	L.Wire Prot. Plate	1	d58 x D138 x 1.5t	Bakelite	
29	055-706-16	Rotor & Shaft	1	KTZ22.2-50/60		
30	147-017-11	Impeller Key	1	5x5x20L	SUS	
31	056-866-18	Stator 200-220V/60Hz	1	KTZ(2)(3)2.2-50/60 220v		
31	056-944-11	Stator 380V	1	KTZ(2)(3)2.2-50/60 380v		
31	056-908-13	Stator 400-460V/60Hz	1	KTZ(2)(3)2.2-50/60 460v		
31	056-920-11	Stator 575V/60Hz	1	KTZ(2)(3)2.2-50/60 575v		
32	145-027-18	Taper Pin	1	d5x40L	S45C	
33	052-108-13	Bearing (Lower)	1	6305ZZC3		
34	121-507-13	Gasket (U.Water Way)	1	KTZ21.5/32.2	NBR	*
35	064-000-10	Mtr Frame	1	KTZ2/3/2.2	FC	
36	140-056-11	Hex. Bolt M8x30	4	M8x30	SUS304	
37	142-163-18	Spring Washer M8	4	M8	SUS304	
38	121-246-11	Gasket (Oil Plug)	1	d10.3xD16x2t	PE-sheet	*
39	035-125-13	Oil Plug M10x20	1	M10x20 (Flange Bolt, S=13)	SUS304	
40	025-243-17	Mech Seal HT-20T	1	HT-20T	SiC	
41	143-027-12	Cross Pan Screw M5x8	4	M5x8	SWRM	
42	030-126-19	Oil Ring	1	HT-2025	SPCC	
43	122-139-13	O-Ring (M.Frame/P.Casing)	1	G-140	NBR	*
44	121-501-17	Gasket (L.Water Way)	1	KTZ21.5/22.2	NBR	*
45	020-001-01	P. Casing	1	KTZ21.5/32.2	FC	
46	026-105-19	Oil Seal	1	DD-25388	NBR	
47	071-314-13	Shaft Sleeve	1	d20xD25x16L	SUS304	

* Indicates items included in set



MODEL **KTZ(2)(3)2.2-60**

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ITEM	PARTS No.	DESCRIPTION	Q'TY	SIZE	MATERIAL	NOTES
48	040-104-25	Impeller Shim		d18.2 x D29 x 0.3t	SUS304	
49	021-554-12	Impeller KTZ22.2-60	1	KTZ22.2-60	HiCrFC	
49	021-552-23	Impeller KTZ32.2-60	1	KTZ32.2-60	HiCrFC	
50	047-113-23	Impeller Thread Cover	1	No.3A (13.5)	SUS304	
51	142-165-10	Spring Washer M12	1	M12	SUS304	
52	141-032-14	Hex. Cap Nut M12	1	M12	SUS304	
53	120-110-12	Packing (S.Cover)		d150xD186x0.3t	PE-sheet	
54	022-000-52	Suc Cover KTZ21.5/22.2	1	KTZ22.2-60	FCD	
54	022-000-53	Suc CoverKTZ31.5/32.2	1	KTZ32.2-60	FCD	
55	142-127-23	Plain Washer M8	3	M8	SPC	
56	144-492-15	Stud Bolt M8x85	3	M8x85	SUS410	
57	023-472-11	Strainer Stand	1	KTZ21.5/32.2	SPCC	
58	142-127-23	Plain Washer M8	3	M8	SPC	
59	141-005-89	Hex.Nut M8	3	M8	SWRM	

>>>>>> OIL VERSION<<<<<<

AA	143-070-23	Cross Head Screw 5x6	2	M5 x 6L	SWRM	
BB	030-144-13	Oil Lifter HT-20	1	HT-20 (A)(T)	Resin	
CC	143-070-10	Cross Head Screw 5x6	4	M5 x 6L	SWRM	
DD	030-154-16	Retainer	1	H-20T	SPCC	

>>>>> PACKING O-RING SET:

	173-513-13	Packing O-ring Set KTZ(2)(3)2.2	1	(*)		
17	121-181-17	Packing (Coupling)	1	KT-15	NBR	*
19	122-140-17	O-Ring (M.Bracket/M.Frame) G-145	1	G-145	NBR	*
26	122-293-16	O-Ring (U.Bearing)	1	47xD3.1	NBR	*
34	121-507-13	Gasket (U.Water Way)	1	KTZ21.5/32.2	NBR	*
38	121-246-11	Gasket (Oil Plug)	1	d10.3xD16x2t	PE-sheet	*
43	122-139-13	O-Ring (M.Frame/P.Casing)	1	G-140	NBR	*
44	121-501-17	Gasket (L.Water Way)	1	KTZ21.5/22.2	NBR	*

>>>>> OPTIONAL:

49	021-K94-18	Impeller 50Hz KTZ22.2-50	1	KTZ22.2-50	HiCrFC	
49	021-556-27	Impeller KTZ32.2-50	1	KTZ32.2-50	HiCrFC	
9	001-803-62	Power Cable 100Ft	1	LBT AWG 16/4 x 100Ft	VCT	
9	001-803-33-150F	Power Cable 150Ft		LBT AWG 16/4 x 510Ft	VCT	
	Lubricant	Turbine Oil #32		740ML		SAE 10W-20

NOTE:

Pricing in U.S. currency and subject to change without notice.
 Items with (*) indicate items are included in the set
 No Electrical Components will be accepted as a return